Chapter 2

How We Compare: The City of Houston, the Region, the State, and the Nation

Population and Density

Today, 1,953,631 people of all ages, ethnicities, and household types call the City of Houston home. Compared to the top 10 cities in the nation, Houston is the 4th largest city in terms of population. Between 1990 and 2000, Houston experienced approximately a 20% change in population (321,865 persons), exceeding the growth rates of New York, Los Angeles and Chicago. (See Table 2.1 and Figure 2.1 below)

As Houston increased in size and population, it also increased in density. In 2000, Houston had 3,161 persons/square mile. However, because of its enormous size, Houston has one of the lowest densities/square mile compared to New York, Chicago and Los Angeles, which have between 17,000 and 7,400 persons per square mile.

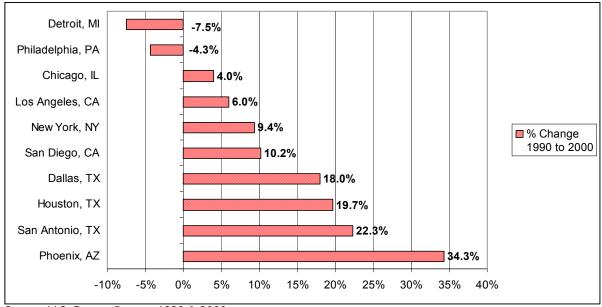
Table 2.1.
1990/2000 Population and Density: Major US Cities

	Total	Population		Squar	e Miles	Persons P	er Sq. Mi.
City	1990	2000	% Change	1990	2000	1990	2000
New York	7,322,564	8,008,278	9.4%	308	469	23,775	17,080
Los Angeles	3,485,398	3,694,820	6.0%	469	498	7,430	7,415
Chicago	2,783,726	2,896,016	4.0%	227	234	12,252	12,376
HOUSTON	1,631,766	1,953,631	19.7%	581	618	2,807	3,161
Philadelphia	1,585,577	1,517,550	-4.3%	135	140	11,736	10,877
Phoenix	983,403	1,321,045	34.3%	420	475	2,342	2,781
San Diego	1,110,549	1,223,400	10.2%	324	372	3,428	3,288
Dallas	1,006,877	1,188,580	18.0%	342	377	2,941	3,156
San Antonio	935,933	1,144,646	22.3%	333	412	2,811	2,778
Detroit	1,027,974	951,270	-7.5%	139	143	7,411	6,655

Source: U.S. Census Bureau, 1990 & 2000

Figure 2.1.

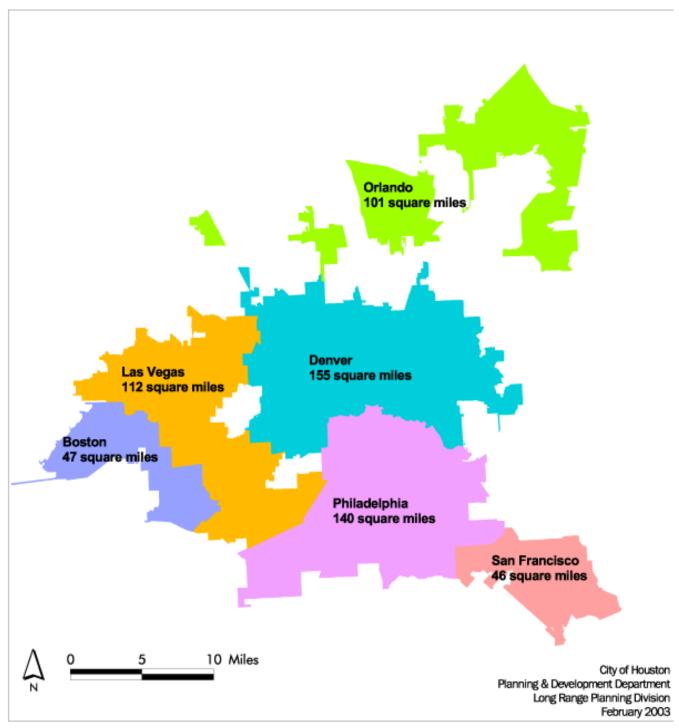
Major US Cities Population Change 1990 to 2000



At 618 square miles, Houston has the largest area of all major US cities. Annexations (particularly the Kingwood subdivision) in the later part of the decade increased the City's size by 37 square miles between 1990 and 2000.

To get a better understanding of the immense size of Houston, consider that nine of the nation's large cities can fit within Houston's corporate boundaries. (See Map 2.1 below.)

Map 2.1. Houston Land Area Compared to Other U.S. Cities



Race and Ethnicity

Among the five largest cities in the country (New York, Los Angeles, Chicago, Houston, Philadelphia), population growth between 1990-2000 was due primarily to significant increases in the Hispanic and Asian population. Although Dallas, Phoenix and San Diego have experienced more than 100% increase in Hispanic population, Houston also had a very large increase in the Hispanic population (over 62%). In terms of real numbers, New York gained the highest with about 423,000 persons, followed by Los Angeles with 348,000 and Houston 280,000.

All five cities saw modest to moderate decrease in the White population; and Los Angeles and Chicago saw a

decrease in the Black population as well. With the exception of Phoenix and San Antonio, the White population decreased in all the other Cities, Detroit losing the most (about 53%). See Table 2.2 below.

Although Houston had an astounding 62.2% increase in Hispanic population, it already by 1990 had a larger percentage of Hispanics than the U.S. as a whole, a characteristic which did not change in 2000. See Figure 2.2 on the following page.

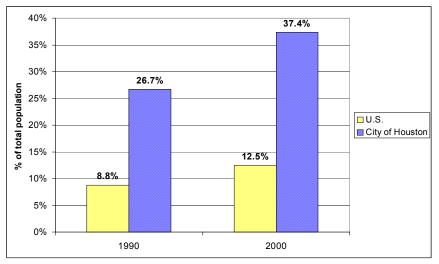
Table 2.2. 1990/2000 Race/Ethnicity: Major US Cities

	,	White		Black	Hi	spanic	A	Asian
City	1990	2000	1990	2000	1990	2000	1990	2000
New York	3,178,712	2,801,267	1,874,892	1,962,154	1,737,927	2,160,554	511,436	800,379
% Change		-11.9%		4.7%		24.3%		56.5%
Los Angeles	1,305,647	1,099,188	460,893	401,986	1,370,476	1,719,073	339,137	378,231
% Change		-15.8%		-12.8%		25.4%		11.5%
Chicago	1,063,281	907,166	1,076,099	1,053,739	535,315	753,664	105,668	129,662
% Change		-14.7%		-2.1%		40.8%		22.7%
HOUSTON	662,766	601,851	448,148	487,851	450,556	730,865	66,993	106,620
% Change		-9.2%		8.9%		62.2%		59.2%
Philadelphia	827,703	644,395	626,782	646,143	84,186	128,928	45,320	70,522
% Change		-22.1%		3.1%		53.1%		55.6%
Phoenix	707,500	736,844	49,717	63,756	194,118	449,972	30,947	48,278
% Change		4.1%		28.2%		131.8%		56.0%
San Diego	653,368	603,892	100,041	92,830	105,792	310,752	131,534	174,473
% Change		-7.6%		-7.2%		193.7%		32.6%
Dallas	482,194	410,777	293,995	304,824	204,758	422,587	24,623	35,698
% Change		-14.8%		3.7%		106.4%		45.0%
San Antonio	340,798	364,357	63,992	74,778	517,980	671,394	11,767	20,414
% Change		6.9%		16.9%		29.6%		73.5%
Detroit	212,804	99,921	775,833	771,966	26,957	47,167	11,045	11,876
% Change		-53.0%		-0.5%		75.0%		7.5%

Source: U.S. Census Bureau, 1990 & 2000 Note: "Other" category is not included.

[&]quot;Asian" includes American Indian and Alaska Native, Native Hawaiian and Pacific Islander categories

Figure 2.2. Percentage of Hispanic Population: Houston and U.S.



Source: U.S. Census Bureau, 1990 & 2000

Housing

Among the top ten cities in the country, housing occupancy rates are very high (89%-96%). (See Table 2.3 below.) Owner occupancy, however, is between 30% and 60%, with Houston ranking 6th in the nation in this category. Similar to other large cities, within this decade, Houston had a very small (1.2%) increase in owner-occupied units. This equates to 54,000 units.

In 2000, Houston ranks 3rd nationally in housing affordability. Only Philadelphia and San Antonio have lower median housing values (adjusted for inflation). See Table 2.4 on the following page.

Table 2.3. 1990/2000 Housing Occupancy: Major US Cities

	Tota	al Units	Occupi	ed Units	Vacar	ntUnits	Owne	er-Occ.	Rente	r-Occ.
City	1990	2000	1990	2000	1990	2000	1990	2000	1990	2000
New York	2,992,169	3,200,912	94.2%	94.4%	5.8%	5.6%	28.6%	30.2%	71.4%	69.8%
Los Angeles	1,299,963	1,337,706	93.6%	95.3%	6.4%	4.7%	39.4%	38.6%	60.6%	61.4%
Chicago	113,039	1,152,868	90.5%	92.1%	9.5%	7.9%	41.5%	43.8%	58.5%	56.2%
HOUSTON	726,435	782,009	84.9%	91.8%	15.1%	8.2%	44.6%	45.8%	55.4%	54.2%
Philadelphia	674,899	603,899	89.4%	89.1%	10.6%	10.9%	61.9%	59.3%	38.1%	40.7%
Phoenix	422,036	369,921	87.7%	93.9%	12.3%	6.1%	59.1%	60.7%	40.9%	39.3%
San Diego	431,722	469,689	94.1%	96.0%	5.9%	4.0%	48.3%	49.5%	51.7%	50.5%
Dallas	465,600	402,060	86.4%	93.3%	13.6%	6.7%	44.1%	43.2%	55.9%	56.8%
San Antonio	365,414	433,122	89.4%	93.6%	10.6%	6.4%	54.0%	58.1%	46.0%	41.9%
Detroit	410,027	375,096	91.2%	89.7%	8.8%	10.3%	52.9%	54.9%	47.1%	45.1%

Table 2.4.
1990/2000 Housing Value: Major US Cities

	Median Ho	using Value
City	1990*	2000
New York	\$245,675	\$211,900
Los Angeles	\$316,535	\$221,600
Chicago	\$106,025	\$132,400
HOUSTON	\$75,588	\$79,300
Philadelphia	\$64,848	\$59,700
Phoenix	\$104,512	\$112,600
San Diego	\$250,600	\$233,100
Dallas	\$104,187	\$89,800
San Antonio	\$66,267	\$68,800
Detroit	\$34,308	\$63,600

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Housing values have been adjusted to inflation

Income and Poverty Status

Of the nation's ten largest cities, after adjusting for inflation, Houston registered an increase in median household income (nearly 7%) while New York, Los Angeles and Philadelphia registered a decrease. (See Table 2.5 below.) In 2000, Houston ranked 7th nationally in median household income, 6th in median family income and

5th in per capita income. Relative to individual poverty, Houston ranks 6th among the top ten cities in the country. Among the four largest cities, only Houston and Chicago registered a decrease in the percentage of persons in poverty.

Table 2.5.
1990/2000 Income and Poverty Status: Major US Cities

City		edian old Income 2000		edian / Income 2000		Capita come 2000		lividuals verty Level 2000
City	1770	2000	1770	2000	1770	2000	1770	2000
New York	\$38,643	\$38,293	\$44,522	\$41,887	\$21,096	\$22,402	19.3%	21.2%
Los Angeles	\$40,036	\$36,687	\$44,488	\$39,942	\$20,957	\$20,671	18.8%	22.1%
Chicago	\$35,433	\$38,625	\$41,368	\$42,724	\$17,378	\$20,175	21.6%	19.6%
HOUSTON	\$34,224	\$36,616	\$39,420	<i>\$40,443</i>	\$18,586	\$20,101	20.7%	19.2%
Philadelphia	\$32,964	\$30,746	\$40,382	\$37,036	\$16,200	\$16,509	20.3%	22.9%
Phoenix	\$39,705	\$41,207	\$46,321	\$46,467	\$19,108	\$19,833	14.1%	15.8%
San Diego	\$44,571	\$45,733	\$52,023	\$53,060	\$21,701	\$23,609	13.4%	14.6%
Dallas	\$36,345	\$37,628	\$42,210	\$40,921	\$21,551	\$22,183	17.9%	17.8%
San Antonio	\$31,445	\$36,214	\$35,847	\$41,331	\$14,512	\$17,487	22.6%	17.3%
Detroit	\$25,117	\$29,526	\$30,242	\$33,853	\$12,655	\$14,717	32.4%	26.1%

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Incomes have been adjusted to inflation

Population and Density Statewide

Among Texas' largest cities (Houston, Dallas, San Antonio, Austin, Fort Worth and El Paso), Houston is the State's largest city in terms of population, size and number of persons per square mile. (See Table 2.6 below.) Among these six cities, San Antonio has the biggest increase in square miles (23.7%), followed by Austin (18.3%) and Dallas (10.2%). Nevertheless, Houston remains Texas's largest city in size.

Houston's population growth was surpassed only by Austin and San Antonio in terms of percentage change. In actual number, however, Houston's population increase was approximately 100,000 greater than all the largest Texas cities. Of the State's six major cities, only Austin experienced the highest gain in population (41.0%); El Paso had the least (9.4%) during 1990 and 2000. Dallas, Fort Worth and San Antonio experienced about 2% above or below Houston's percentage change in population. See Figure 2.3 below.

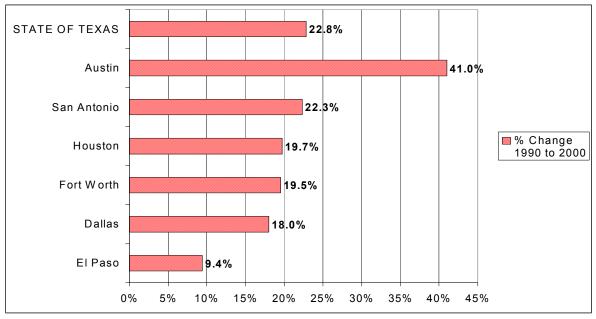
Table 2.6.
1990/2000 Population and Density: Major Cities in Texas

City	1990	Total Popula 2000	tion % Change	Squa 1990	re Miles 2000	Persons P 1990	er Sq. Mi. 2000
Austin	465,622	656,562	41.0%	218	258	2,136	2,610
Dallas	1,006,877	1,188,580	18.0%	342	377	2,941	3,156
El Paso	515,342	563,662	9.4%	245	251	2,103	2,263
Fort Worth	447,619	534,694	19.5%	281	299	1,593	1,828
HOUSTON	1,631,766	1,953,631	19.7%	581	618	2,807	3,161
San Antonio	935,933	1,144,646	22.3%	333	412	2,811	2,778
STATE OF TEXAS	16,986,510	20,851,820	22.8%	267,277	267,277	64	78

Sources: U.S. Census Bureau, 1990 & 2000, County and City Data Book, 1994

Figure 2.3.

Major Texas Cities Population Change 1990 to 2000



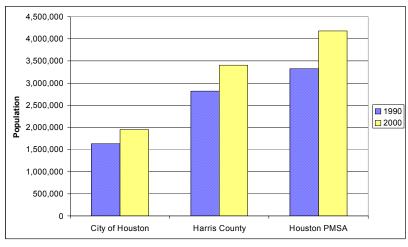
Historically, Houston, Harris County and the Primary Metropolitan Statistical Area (PMSA) have registered an upward growth trend over the past 50 years. The oil boom and bust of the 1980's, however, significantly affected Houston's growth in the period between 1980 and 1990. By the end of the decade, Houston's population growth kept pace with Harris County and the PMSA. Within the six-county region, population increased from 3,322,025 in 1990 to 4,177,646 in 2000. See Table 2.7 and Figure 2.4 below.

Table 2.7.
1990/2000 Population and Density:
Houston, Harris County, and Houston PMSA

Area	1990	Total Population 1990 2000 % Change		Squai 1990	e Miles 2000	Persons Per Sq. Mi. 1990 2000		
HOUSTON Harris County Houston PMSA	1,631,766 2,818,199 3,322,025	1,953,631 3,400,578 4,177,646	19.7% 20.7% 25.8%	581 1,729 5,921	618 1,729 5,921	2,807 1,630 561	3,161 1,967 706	

Sources: U.S. Census Bureau, 1990 & 2000, County and City Data Book, 1994 PMSA (Primary Metropolitan Statistical Area) consists of six counties

Figure 2.4. Houston Area Population Change 1990 to 2000



Race and Ethnicity

The growth of Black population remained stable in the Metro areas and the State relative to its proportion of other ethnic groups. (See Table 2.8 below.) However, the City had a slightly lower proportion in 2000 compared to 1990. While most of the cities registered a decrease in White population, Hispanic and Asian population showed a high rate of increase. Dallas in particular registered over 100% growth in the Hispanic population compared to Houston's 62.2%. (See Figure 2.5 on the following page.)

Table 2.8.
1990/2000 Race/Ethnicity: Major Texas Cities

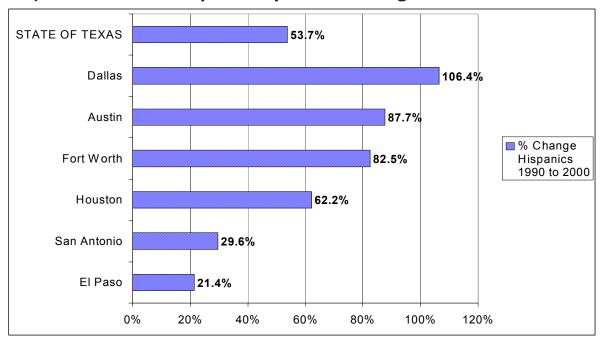
		White		Black	Hi	spanic	. A	Asian
City	1990	2000	1990	2000	1990	2000	1990	2000
Austin	287,166	347,554	55,824	64,259	106,868	200,579	14,869	32,769
% Change		21.0%		15.1%		87.7%		120.4%
Dallas	482,194	410,777	293,995	304,824	204,758	422,587	24,623	35,698
% Change		-14.8%		3.7%		106.4%		45.0%
El Paso	136,002	103,422	16,283	15,768	355,669	431,875	6,760	7,868
% Change		-24.0%		-3.2%		21.4%		16.4%
Fort Worth	252,786	244,966	96,928	106,988	87,345	159,368	10,560	15,976
% Change		-3.1%		10.4%		82.5%		51.3%
HOUSTON	662,766	601,851	448,148	487,851	450,556	730,865	66,993	106,620
% Change		-9.2%		8.9%		62.2%		59.2%
San Antonio	340,798	364,357	63,992	74,778	517,980	671,394	11,767	20,414
% Change		6.9%		16.9%		29.6%		73.5%
TEXAS	10,291,680	10,933,313	1,976,360	2,364,255	4,339,905	6,669,666	356,628	634,061
% Change		6.2%		19.6%		53.7%		77.8%

Source: U.S. Census Bureau, 1990 & 2000 Note: "Other" category is not included.

[&]quot;Asian" includes American Indian and Alaska Native, Native Hawaiian and Pacific Islander categories

Figure 2.5.

Major Texas Cities Hispanic Population Change 1990 to 2000



Source: U.S. Census Bureau, 1990 & 2000

Houston and Harris County registered a decline in White population of 9.2% and 6.3%, respectively during 1990 and 2000. (See Table 2.9 on the following page.) Hispanic and Asian populations were the fastest growing groups in Houston, Harris County and the Houston PMSA. The Black population experienced a modest change of 8.9%.

In the period between 1990 and 2000, the City and the County experienced a decrease in the White population; however, the PMSA experienced a 2.4% increase.

Table 2.9.
1990/2000 Race and Ethnicity:
Houston, Harris County, and Houston PMSA

	1	White	В	Black	Hispanic		A	Asian
Area	1990	2000	1990	2000	1990	2000	1990	2000
HOUSTON	662,766	601,851	448,148	487,851	450,556	730,865	66,993	106,620
% Change Harris County	1,528,113	-9.2% 1,432,264	527,964	8.9% 619,964	644,935	62.2% 1,119,751	112,470	59.2% 181,521
% Change	1,520,115	-6.3%	321,704	17.4%	044,733	73.6%	112,470	61.4%
Houston PMSA % Change	1,879,619	1,923,990 2.4%	599,400	720,322 20.2%	708,731	1,248,586 76.2%	129,156	227,137 75.9%

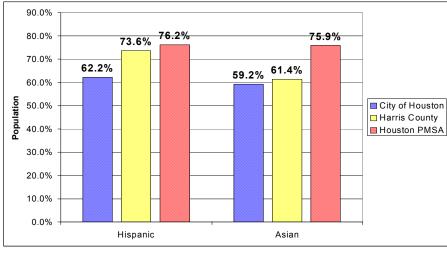
Source: U.S. Census Bureau, 1990 & 2000 Note: "Other" category is not included.

"Asian" includes American Indian and Alaska Native, Native Hawaiian and Pacific Islander categories

PMSA (Primary Metropolitan Statistical Area) consists of six counties

Figure 2.6 below shows percentage change in Hispanic and Asian population for Houston, Harris County and the Houston PMSA. The percentage gain in Hispanic and Asian population is much higher in the PMSA region between 1990 and 2000.

Figure 2.6.
Hispanic and Asian Population Change 1990 to 2000
Houston, Harris County, and Houston PMSA



Housing

The total housing units in the City increased by 7.6% (55,574 units) between 1990 and 2000. Only San Antonio had a greater number of new housing units built between 1990 and 2000. (See Table 2.10 below.) Houston surpassed Austin and Dallas in percent owner-occupied housing units for the periods. Houston's vacancy rates dropped by 46%, the third highest drop among major Texas cities, following Dallas and Fort Worth.

In 2000 Houston had a lower percentage of owner-occupied housing units than Harris County and the PMSA. (See Table 2.11 below.) Relative to vacancy rates, Houston ranks second in terms of vacant units, following the State, down from 15% in 1990.

Table 2.10.
1990/2000 Housing Occupancy: Major Texas Cities

City	Tota 1990	l Units 2000	Occupi 1990	ed Units 2000	Vaca 1990	ntUnits 2000	Own 1990	er-Occ. 2000	Rente	r-Occ. 2000
Austin	217,054	276,842	88.5%	96.0%	11.5%	4.0%	40.6%	44.8%	50 /1%	55.2%
Dallas	465,600	484,117	86.4%	93.3%	13.6%	6.7%		43.2%		56.8%
El Paso	168,625	193,633	95.2%	94.0%	4.8%	6.0%		61.4%		38.6%
Fort Worth	194,429	211,035	86.5%	92.4%	13.5%	7.6%		55.9%		44.1%
HOUSTON San Antonio	726,435 365,414	782,009 433,122	84.9% 89.4%	91.8% 93.6%	15.1% 10.6%	8.2% 6.4%		45.8% 58.1%		54.2% 41.9%
TEXAS	7,008,999	8,157,575	86.6%	90.6%	13.4%	9.4%	60.9%	63.8%	39.1%	36.2%

Source: U.S. Census Bureau, 1990 & 2000

Table 2.11.
1990/2000 Housing Occupancy:
Houston, Harris County, and Houston PMSA

	Tota	l Units	Occupi	ed Units	Vaca	ntUnits	Owne	er-Occ.	Renter-	Occ.
Area	1990	2000	1990	2000	1990	2000	1990	2000	1990	2000
HOUSTON	726,435	782,009	84.9%	91.8%	15.1%	8.2%	44.6%	45.8%	55.4% 5	54.2%
Harris County	1,173,808	1,298,130	87.4%	92.9%	12.6%	7.1%	52.0%	55.3%	48.0% 4	44.7%
Houston PMSA	1,363,882	1,575,541	87.5%	92.8%	12.5%	7.2%	55.1%	59.5%	44.9% 4	40.5%

Source: U.S. Census Bureau, 1990 & 2000

Houston ranks fourth in terms of median housing value (\$79,300) for 2000. When adjusted for inflation, only San Antonio's 1990 median housing value (\$66,267) was lower than Houston's (\$75,588). See Table 2.12 and Figure 2.7 below.

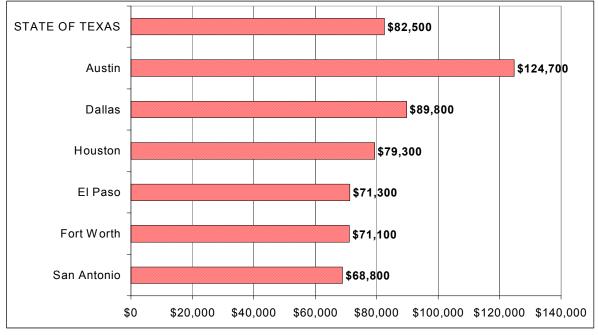
Table 2.12. 1990/2000 Housing Value Comparison: Major Texas Cities

City	Median Ho 1990*	ousing Value 2000
Austin	\$95,298	\$124,700
Dallas	\$104,187	\$89,800
El Paso	\$76,002	\$71,300
Fort Worth	\$79,198	\$71,100
HOUSTON	\$75,588	\$79,300
San Antonio	\$66,267	\$68,800
STATE OF TEXAS	\$78,297	\$82,500
l l		

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Housing values have been adjusted to inflation

Figure 2.7.
2000 Median Housing Value: Major Texas Cities



Compared to Harris County and the PMSA, the City of Houston has the lowest median housing value in 2000. (1990 housing values were adjusted for inflation.) See Table 2.13 and Figure 2.8 below.

Table 2.13.
1990/2000 Housing Value Comparison:
Houston, Harris County, and Houston PMSA

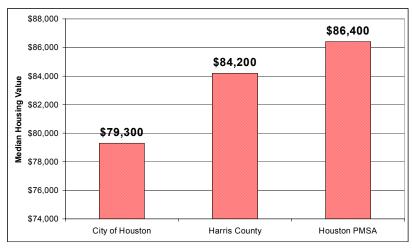
	Median Housing Value					
Area	1990*	2000				
HOUSTON	\$75,588	\$79,300				
Harris County	\$82,756	\$84,200				
Houston PMSA	\$83,277	\$86,400				

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Housing values have been adjusted to inflation

PMSA (Primary Metropolitan Statistical Area) consists of six counties

Figure 2.8.
2000 Median Housing Value:
Houston, Harris County, and Houston PMSA



Source: U.S. Census Bureau, 2000

Income and Poverty Status

Of all the major cities in Texas, only Austin registered a median household and family income higher than the State's. (See Table 2.14 below.) All the cities have experienced a decline in percentages for individuals below poverty level in 2000. Even though Houston's poverty level is higher than the State, Houston's rate has slightly declined from 20.7% to 19.2% between 1990 and 2000. Among the State's largest cities, Houston had the 3rd highest poverty rate in 2000.

Houston's median household income rose from \$34,224 to \$36,616 between 1990 and 2000. (Based on adjusting 1990 incomes for inflation.) The City's per capita income is lower than County and the PMSA region (see Table 2.15 below) but slightly higher than the State during the same period. Relative to poverty level, although the percentage of individuals below poverty dropped in 2000, Houston, nonetheless has the highest poverty rate of all three areas.

Table 2.14.
1990/2000 Income and Poverty Status: Major Texas Cities

	Househo	Median Household Income		Median Family Income		Per Capita Income		% Individuals Below Poverty Level	
City	1990*	2000	1990*	2000	1990*	2000	1990	2000	
Austin	\$33,359	\$42,689	\$43,949	\$54,091	\$18,764	\$24,163	17.9%	14.4%	
Dallas	\$36,345	\$37,628	\$42,210	\$40,921	\$21,551	\$22,183	17.9%	17.8%	
El Paso	\$30,795	\$32,124	\$33,022	\$35,432	\$12,605	\$14,388	25.3%	22.2%	
Fort Worth	\$35,100	\$37,074	\$40,944	\$42,939	\$17,402	\$18,800	17.4%	15.9%	
HOUSTON	\$34,224	\$36,616	\$39,420	\$40,443	\$18,586	\$20,101	20.7%	19.2%	
San Antonio	\$31,445	\$36,214	\$35,847	\$41,331	\$14,512	\$17,487	22.6%	17.3%	
TEXAS	\$35,777	\$39,927	\$41,785	\$45,861	\$17,089	\$19,617	17.7%	15.4%	

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Incomes have been adjusted to inflation

Table 2.15.
1990/2000 Income and Poverty Status:
Houston, Harris County, and Houston PMSA

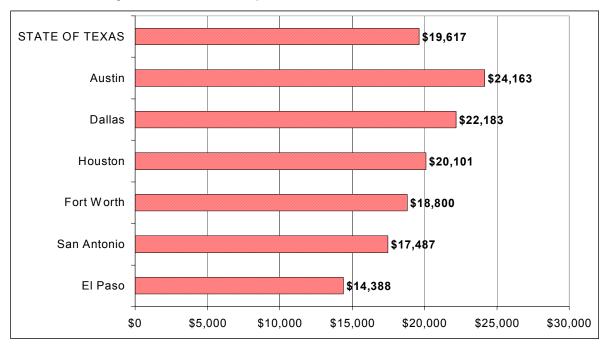
City	Median		Median		Per Capita		% Individuals	
	Household Income		Family Income		Income		Below Poverty Level	
	1990* 2000		1990* 2000		1990* 2000		1990 2000	
HOUSTON	\$34,224	\$36,616	\$39,420	\$40,443	\$18,586	\$20,101	20.7% 15.7% 15.1%	19.2%
Harris County	\$40,361	\$42,598	\$47,443	\$49,004	\$19,812	\$21,435		15.0%
Houston PMSA	\$41,128	\$44,726	\$48,104	\$51,546	\$19,644	\$21,806		13.9%

Source: U.S. Census Bureau, 1990 & 2000

*Note: 1990 Incomes have been adjusted to inflation

Houston's per capita income is slightly higher (by \$484) in 2000 than the State's in 2000. El Paso, Fort Worth and San Antonio have per capita incomes lower than the State's. See Figure 2.9 below.

Figure 2.9.
2000 Per Capita Income: Major Texas Cities



Source: U.S. Census Bureau, 1990 & 2000

Educational Attainment

Educational attainment is measured relative to the total number of persons 25 years and over. See Table 2.16 on the following page. Although in this decade, this group increased by 16% (164,117), the number of persons without a high-school diploma remained about the same about 29.5% in both the periods. The percentage of persons with high-school diploma (22.0% in 1990) decreased slightly to 20.4% in 2000. The percentage of persons with graduate degrees increased only slightly by about 1% within the same period.

In 2000, the City however stayed at par with the PMSA and State in college and graduate degree holders categories, thereby retaining its share of highly skilled professionals. The proportion of persons with Bachelor's and higher degrees is higher than the State for the PMSA and the City.

Figure 2.10 on the following page depicts residents with some college and higher, in 2000, for the Houston metro area (51.7%) and the Nation (53.6%).

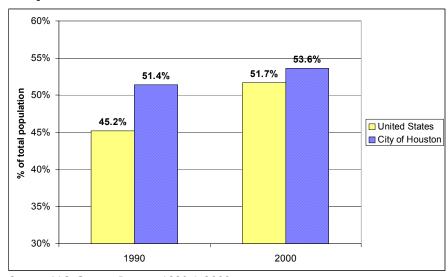
Table 2.16.
1990/2000 Educational Attainment of Persons 25 and Over
City of Houston, Houston PMSA, and State of Texas

Educational Level Attained	City of Houston 1990 2000		Houston PMSA 1990 2000		State of Texas 1990 2000	
No Diploma	29.5%	29.6%	24.9%	25.4%	27.9%	24.3%
High School Diploma	22.0%	20.4%	24.7%	21.6%	25.6%	24.8%
Some College	19.2%	19.1%	21.4%	21.3%	21.1%	22.4%
Associate/Bachelors Degree	20.8%	21.2%	22.1%	22.7%	19.0%	20.8%
Graduate/Professional	8.5%	9.7%	7.9%	9.0%	6.5%	7.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: U.S. Census Bureau, 1990 & 2000

Figure 2.10.

Percentage of Residents with Some College or higher
City of Houston and United States, 1990 and 2000



Labor Force and Employment

Employment status is shown on Table 2.17 below. In 2000, the civilian labor force in the Houston PMSA was 1,900,732, 45.5 percent of the total PMSA population of 4,177,646. The labor force expanded by almost 18 percent since 1990.

Between 1990 and 2000, labor force participation in the Houston PMSA region was fueled by two related trends: 1) an increase of almost 26 percent in population of persons over 16 years of age and 2) an increase in the number of jobs. However, although the civilian labor force grew by almost 18 percent, the population not in the labor force grew even more by almost 45 percent. Propor-

tionally, there were more people participating in the labor force in 1990 (69.3 percent of the population of 16 year old and more) than in 2000 with only 63.2 percent. This year, population not in the labor force increased to almost 35 percent from 30 percent in 1990. Because of job availability and a higher proportion of the population that did not participate in the labor force, the employment rate slightly increased from 91.6 percent in 1990 to 92.4 percent in 2000; and the unemployment rate decreased from 8.4 percent in 1990 to 7.6 percent in 2000.

Table 2.17. 1990/2000 Status of Labor Force: City, County, and State

	City of Houston		Harris	s County	State of Texas		
Status	1990	2000	1990	2000	1990	2000	
Not in Labor Force	30.7%	36.8%	29.1%	34.4%	34.1%	36.4%	
In Labor Force	69.3%	63.2%	70.9%	65.6%	65.9%	63.6%	
Employed	91.6%	92.4%	93.0%	96.6%	92.8%	93.9%	
Unemployed	8.4%	7.6%	7.0%	6.4%	7.2%	6.1%	

Table 2.18 below shows employment by type of occupation. In 2000, about 63% of the people employed in the Houston PMSA region were occupied in managerial, professional, sales or office positions, which is slightly higher than the City's 60.3% and the State's 60.5%. The rest of the people, about 37%, were in occupations such as service, construction, repair, transportation and others. Compared to the PMSA, Houston's employment in service occupations is slightly higher by 2.1%.

Table 2.18.
2000 Employment by Occupation:
City of Houston, Houston PMSA, and State of Texas

Occupation	City of Houston Number % of total		Houston Number %		State of Texas Number % of total		
Manage/Prof & Related	291,220	33.9%	670,768	35.3%	3,078,757	33.3%	
Sales and Office Services	227,417 134,831	26.4% 15.7%	525,056 257,806	27.6% 13.6%	2,515,596 1,351,270	27.2% 14.6%	
Prod/Transportation/Mov Construction/Extraction	110,714 94,569	12.9% 11.0%	236,687 206,879	12.5% 10.9%	1,218,910 1,008,353	13.2% 10.9%	
Farming/Fishing/Forestry	1,210	0.1%	3,536	0.2%	61,486	0.7%	
TOTAL	859,961	100.0%	1,900,732	100.0%	9,234,372	100.0%	

Source: U.S. Census Bureau, 1990 & 2000